



IN THE CLAIMS

Please amend the claims as follows:

1. - 16. (Withdrawn)

17. **(Currently Amended)** A method of inhibiting angiogenesis in a diseased eye of a subject ~~neovascular disease of the eye~~, comprising, administering intraocularly a retroviral gene delivery vector which directs the expression of an anti angiogenic factor, such that administration of said vector inhibits neovascularization of the diseased eye ~~said neovascular disease of the eye is~~ inhibited.

18. **(Currently Amended)** The method according to claim 17 wherein said anti-angiogenic factor is soluble Flt-1, PEDF, soluble Tie-2 receptor, or; a single chain anti-VEGF antibody.

19. **(Currently Amended)** The method according to claim 17 wherein said diseased ~~neovascular disease of the eye is~~ in a subject having diabetic retinopathy, wet AMD and or retinopathy of prematurity.

20. **(Currently Amended)** The method according to claim 17 wherein said retroviral gene delivery vector is ~~a retrovirus selected from the group consisting of HIV and~~ or FIV.

21. **(Currently Amended)** The method according to claim 17 wherein said retroviral gene delivery vector is a recombinant adeno-associated viral vector.

22. **(Currently Amended)** A retroviral gene delivery vector which directs the expression of a neurotrophic factor, or an anti-angiogenic factor, whereby the administration of the retroviral gene delivery vector expressing the neurotrophic

or anti-angiogenic factor into a diseased mammal inhibits neovascularization of the diseased tissue.

23. – 25. (Withdrawn)

26. **(Currently Amended)** The retroviral gene delivery vector according to claim 22 wherein said anti angiogenic factor is soluble Flt-1, PEDF, soluble Tie-2 receptor, or, a single-chain anti-VEGF antibody.

27. **(Currently Amended)** The retroviral gene delivery vector according to claim 22 wherein said vector is generated from ~~a retrovirus~~ an adeno-associated retrovirus or an alpha virus.

28. **(Currently Amended)** The retroviral gene delivery vector according to claim 27 wherein the retrovirus is HIV or FIV.

29. (Canceled)

30. – 44. (Withdrawn)